17681 U.S.PTO
012104

Attorney Docket No.: WARP-P002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application

I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.

Express Mail Label No.:	EV375331083US	Name of Person Making the Deposit:	ANTHONY CHOU
Date of Deposit:	01/21/04	Signature of the Person Making the Deposit:	Anthony Chou

16834 U.S.PTO
10/762950
012104

Inventor(s): Sung Soo Park, Sung Man Park and Jung Wook Cho

Group Art Unit:

Filed: 01/21/04

Examiner:

Title: A CONTENT ADDRESSABLE MERGED QUEUE ARCHITECTURE FOR SWITCHNG DATA

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmittal of a Continuation-in-Part Patent Application

Transmitted herewith is the above identified patent application, including:

- X Specification, claims and abstract, totaling 47 pages.
- ___ Formal drawings, totaling ___ pages.
- X Informal drawings, totaling 17 pages.
- X Copy of Petition for Ext. of Time to provide copendency in the parent application (WARP-P005)
- X Copy of Petition for Ext. of Time to provide copendency in the parent application (WARP-P011)
- X Assignment(s)
- X Assignment Recordation Form (duplicate)
- X Declaration / Power of Attorney
- ___ A certified copy of priority application:
- X Other: Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)

PRIORITY CLAIM

A. 35 U.S.C 119

The prior U.S. application(s), including any prior International Application designating the U.S., identified above, in turn itself claim(s) foreign priority(ies) as follows:

country	application no.	filed on

The certified copy(ies) has (have)

☐ been filed on ___ in prior application ___
which was filed on ___

☐ is are attached

☐ Amend the specification by inserting, before the first line, the following sentence:

B. 35 U.S.C. 119(e)

"This application claims the benefit of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:	FILING DATE

C. 35 U.S.C. 120, 121 and 365(c)

"This application is a continuation-in-part of and claims the benefit of copending application(s)

[x]	application number	10/434,785	filed on	05/08/03
[x]	application number	10/645,786	filed on	08/20/03
[]	International Application		filed on	

and which designated the U.S."

INVENTORSHIP STATEMENT

[X] This application discloses and claims additional disclosure by amendment and a new declaration /oath is being filed. With respect to the prior application, the inventor(s) in this application are

[] the same.

[X] the following additional inventor(s) have been added

Sung Man Park and Jung Wook Cho

FEES DUE

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEES
Basic Application Fee					$770.00
Total Claims	29	Minus 20=	9	X $18 =	$162.00
Independent Claims	4	Minus 3=	1	X $86 =	$86.00
If multiple dependent claims are presented, add $290.00					$0.00
Add Assignment Recording Fee of $40.00 If Assignment document is enclosed					$40.00
TOTAL APPLICATION FEE DUE					$1,058.00

PAYMENT OF FEES

1. The full fee due in connection with this communication is provided as follows:

[x] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.

[x] A check in the amount of $1,058.00

[X] Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: 21 Jan 2004

By: _____
Matthew J. Blecher
Reg. No. 46,558

Notification to Parent of CIP Application Filing
Applicant: **Park** Filed: **08/20/03**
Docket No.: **WARP-011** Serial No.: **10/645,786**
Title: PREFERENCE PROGRAMMABLE FIRSTONE DETECTOR AND QUADRATURE BASED RANDOM GRANT GENERATOR
Sir:
Please acknowledge receipt of the following:

- [x] Certificate of Mailing
- [x] Conditional Petition for an Extension of Time
- [x] Notification of Filing of CIP

rev. 12/97 dbp

Submitted
1/20/04

Attorney Docket No.: WARP-P011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	01/21/04	Name of Person Making the Deposit:	KATHERINE RINALDI	Signature of the Person Making the Deposit:	Katherine Rinaldi

In re Application

Inventor(s): Sung Soo Park

Application No.: 10/645,786

Filed: 08/20/03

Title: PREFERENCE PROGRAMMABLE FIRSTONE DETECTOR AND QUADRATURE BASED RANDOM GRANT GENERATOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NOTIFICATION OF FILING OF CONTINUATION-IN-PART PATENT APPLICATION

[X] Notification is hereby being made of the filing of a continuation-in-part application for this case

[X] concurrently herewith.
[] on

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: 21 Jan 2004

By: _____
Matthew J. Blecher
Reg. No. 46,558

Attorney Docket No.: **WARP-P002**

Inventor(s): Sung Soo Park, Sung Man Park and Jung Wook Cho

Title: A CONTENT ADDRESSABLE MERGED QUEUE ARCHITECTURE FOR SWITCHNG DATA

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: 21 Jan 2004

By: _____
Matthew J. Blecher
Reg. No. 46,558

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**